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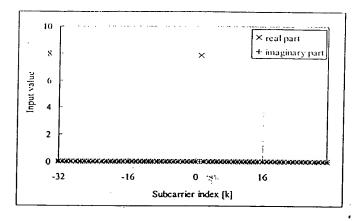


FIGURE 1(a)

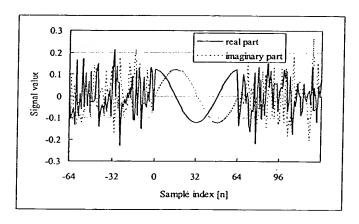


FIGURE 1(b)

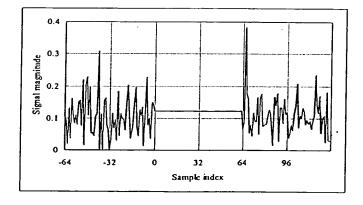


FIGURE 1(c)

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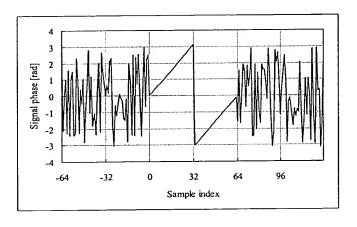


FIGURE 1(d)

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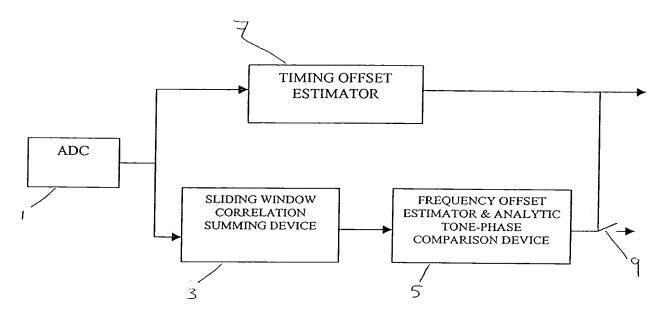
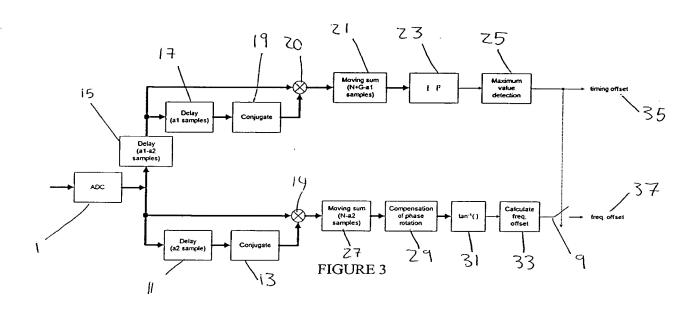


FIGURE 2

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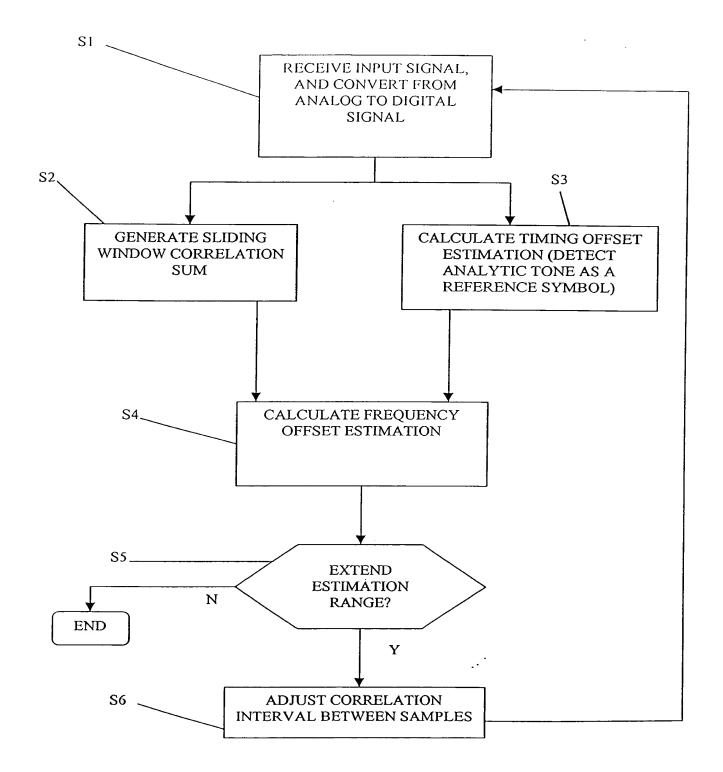


FIGURE 4

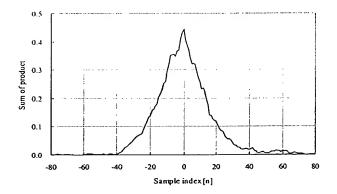


FIGURE 5(a)

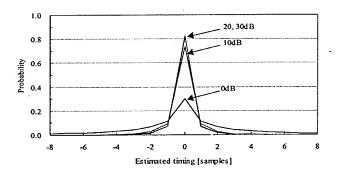


FIGURE 5(b)

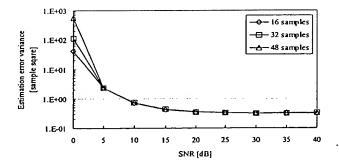


FIGURE 5(c)

Timing and Frequency Offset Estimation Scheme OFDM Systems by Using an Analytic Tone Inventor: Dong Kyu Kim USAN: 09/750,128 Filed: December 29, 2000 Page 7 of 13

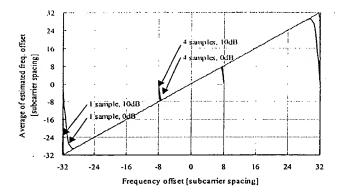


FIGURE 6(a)

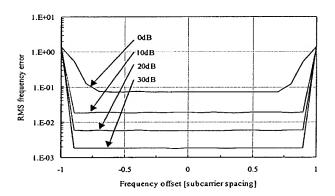


FIGURE 6(b)

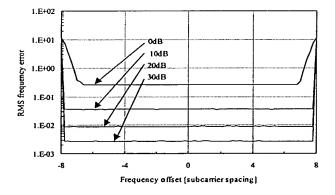


FIGURE 6(c)

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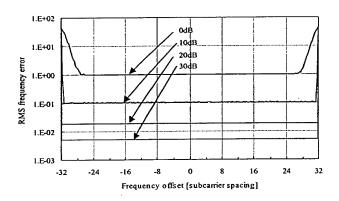


FIGURE 6(d)

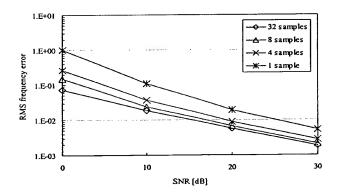
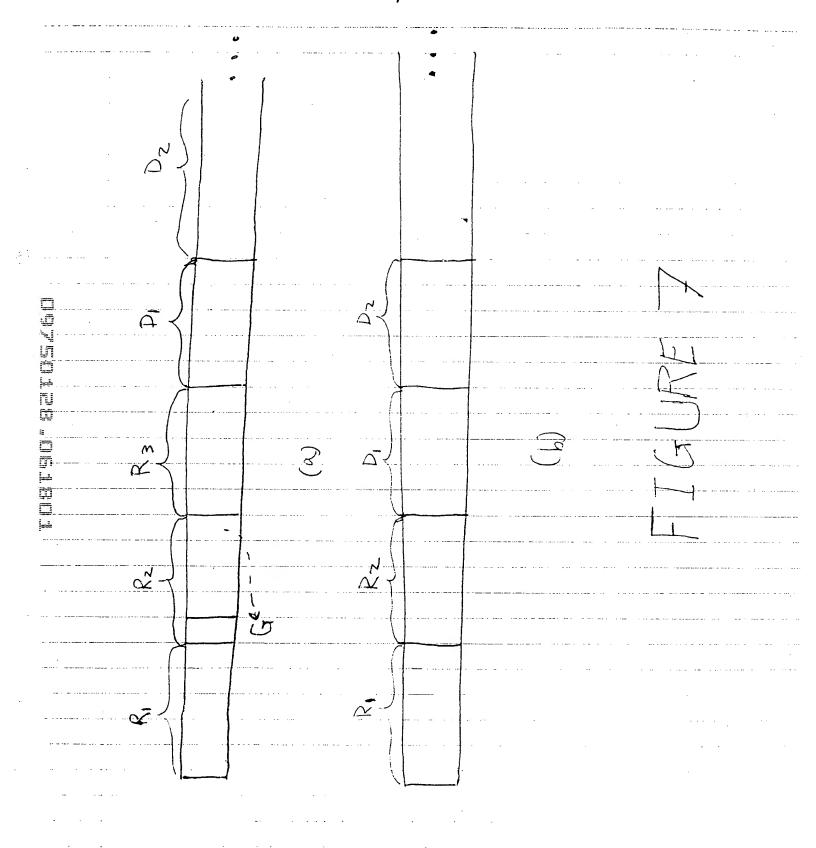
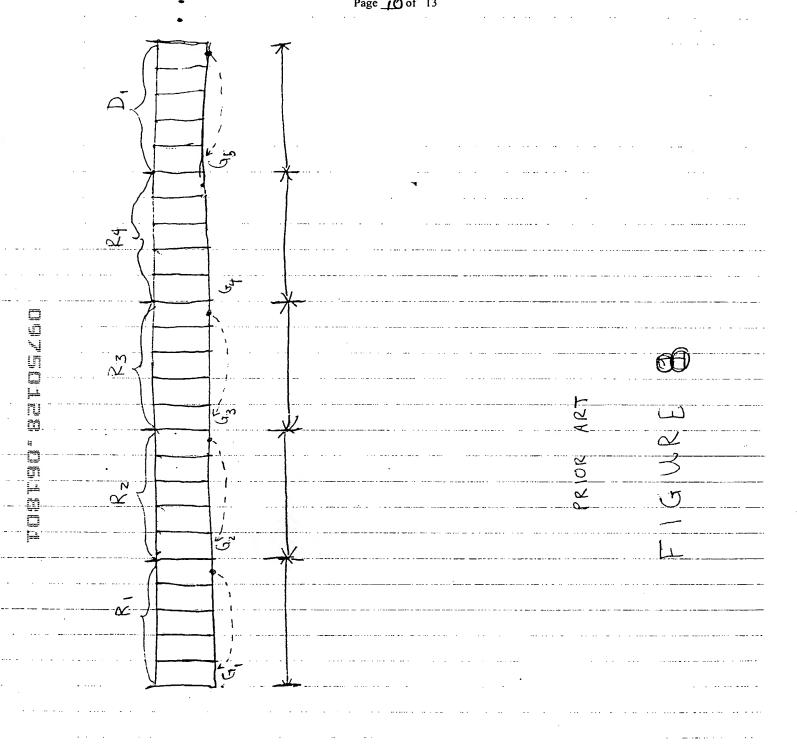
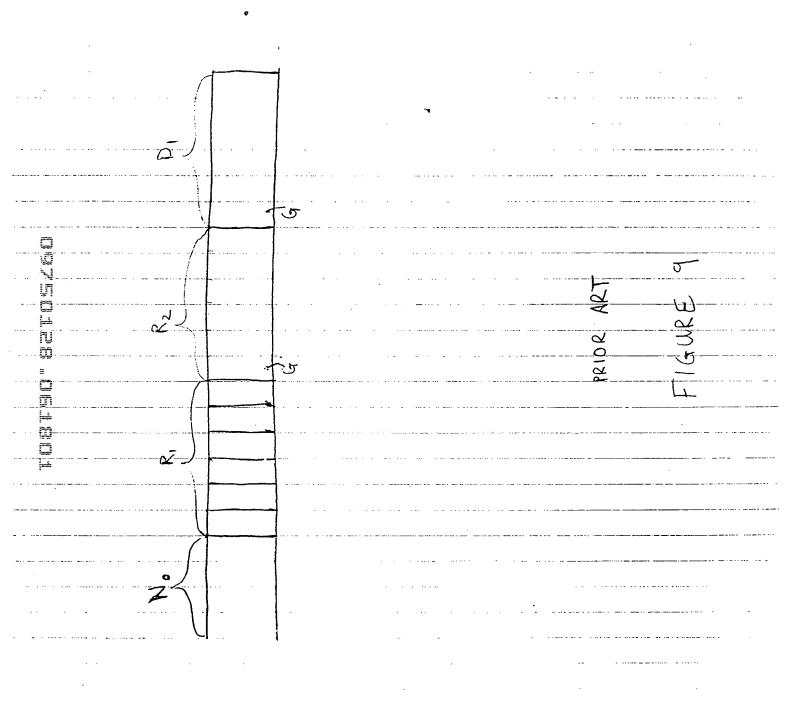
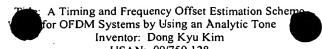


FIGURE 6(e)

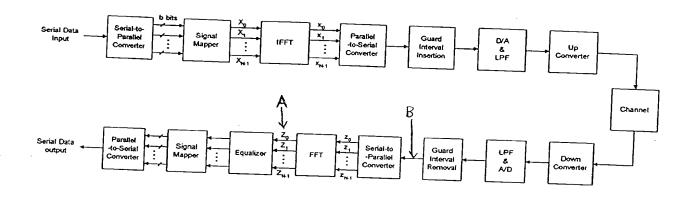








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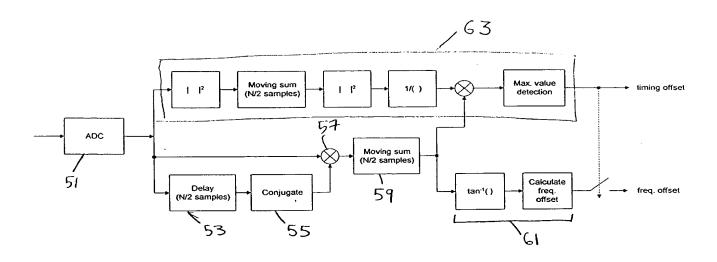


PRIOR ART

FIGURE 10

A Timing and Frequency Offset Estimation Scheme for OFDM Systems by Using an Analytic Tone Inventor: Dong Kyu Kim

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FIGURE 11